PATENT

Docket No.: 77792/46

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Masahiko MITSUI, et al.

SERIAL NO. :

10/519,573

FILED

30 December 2004

FOR

BATTERY STATE-OF-CHARGE ESTIMATOR

PATENT NO.:

7,443,139 B2 Issued 28 October 2008

Mail Stop - Petitions COMMISSIONER FOR PATENTS P. O. Box 1450 Alexandria, VA 22313-1450

REQUEST FOR CERTIFICATE OF CORRECTION PURSUANT TO 37 C.F.R. §1.323 & PETITION

SIR:

It is respectfully requested that the enclosed certificate of correction be issued for the above Patent under authority of 35 USC §355.

Please charge Deposit Account No. 11-0600 in the amount of \$100.00 to cover the fee under 37 C.F.R. 1.20(a).

PETITION UNDER 37 CFR 1.182

The changes represent correction of errors which occurred during printing of the patent as well as errors of the applicants.

If a petition is required to correct the errors in claims 1 and 6, please consider this a petition under 37 CFR 1.182 to request entry of the attached certificate of correction and charge Deposit Account No. 11-0600 in the amount of \$130.00 to cover the fee for this petition.

Respectfully submitted,

Dated: 21 May 2009

/Shawn W. O'Dowd/ Shawn W. O'Dowd (Reg. No. 34,687)

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UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO.

7,443,139 B2

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Patent No.: 7,443,139 B2

DATED

28 October 2008

INVENTOR(S)

Masahiko MITSUI, et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Abstract, line 6:

Change "m < 10" to --m < 10,--.

line 10:

Change "estimation" to --estimated--.

line 22:

After "corrected" insert --.--.

Column	<u>Line</u>	
21	29	Change "resistance R" toresistance R_n
23	17	Change "-120 A ~ 120 A" to120 A - 120 A
23	62	Change "estimated, and" toestimated; and
25	6	After "consideration" delete "of".

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